WHAT IS CLAIMED IS:

1. An information processing device for sending data to a terminal device connected to a second network made up of an aggregate of plural first networks, said device comprising:

memory storage means for storing information for identifying said terminal device paired with position information specifying the current position of said terminal device;

decision means for determining whether or not identification information specifying the terminal device of the transfer destination contained in said received data is stored in said memory storage means and,

transfer means for transferring said data to said specified first network holding said terminal device according to said stored position information paired with said identification information, when the result from said decision means is that said identification information is stored in said memory storage means.

2. An information processing device according to claim 1, wherein said first network is a subnetwork and said second network is a domain.

3. An information processing device according to claim 1, wherein said identification information is an interface

ID specifying said terminal device, and said position information is a unique address within said second network

4. An information processing device according to claim 1, wherein said transfer means transfers said data to a fourth network made up of an aggregate of a plurality of third networks when result from said decision means is that said identification information is not stored in said memory storage means.

5. An information processing device according to claim 4, wherein said third networks are subnetworks and said fourth network is a domain.

6. An information processing method for an information processing device for sending data to terminal devices connected to a second network constituted as an aggregate of a plurality of first networks, said method comprising:

a memory storage step for storing information specifying a terminal device paired with position information specifying the current position of said terminal device;

a decision step for determining whether or not identification information specifying the terminal device of the transfer destination contained in said received data is stored in said memory storage step;

a transfer step for transferring said data to a specified first network holding said terminal device according to said

stored position information paired with said identification information, when result from said decision step is that said identification information is stored in said memory storage step.

7. A recording medium having recorded thereon a computer-readable program for controlling an information processing device for sending data to terminal devices connected to a second network constituted as an aggregate of a plurality of first networks, said program comprising:

a memory storage step for storing identification information specifying a terminal device paired with position information specifying the current position of said terminal device;

a decision step for determining whether or not identification information specifying the terminal device of the transfer destination contained in received data is stored in said memory storage step, and

a transfer step for transferring said data to a specified first network holding said terminal device according to said stored position information paired with said identification information, when result from said decision step is that said identification information is stored in said memory storage step.

8. A program in a computer for controlling an

information processing device for sending data to terminal devices connected to a second network made up of an aggregate of a plurality of first networks, said method comprising:

a memory storage step for matching identification information specifying a terminal device with position information specifying the current position of said terminal device and storing the information;

a decision step for determining whether or not identification information specifying the terminal device of the transfer destination contained in received data was stored in said memory storage step, and

a transfer step for transferring said data to a specified first network holding said terminal device based on said stored position information paired with said identification information, when result from said decision step is that said identification information is stored in said memory storage step.